



When clicking on the AQS Application (Query) Single Sign-On link in the AQS portlet (see Figure 1), you may receive an error message (see Figure 2) which indicates your security certificate needs to be updated. This guide provides you with information on how to perform this update.

How Do I Update My Security Certificate?

As mentioned above, you may need to update your security certificate before you can login to the AQS Application (Query) Single Sign-On link in the AQS portlet (see Figure 1). You will know you need to update your security certificate if you receive the error displayed in Figure 2 below.

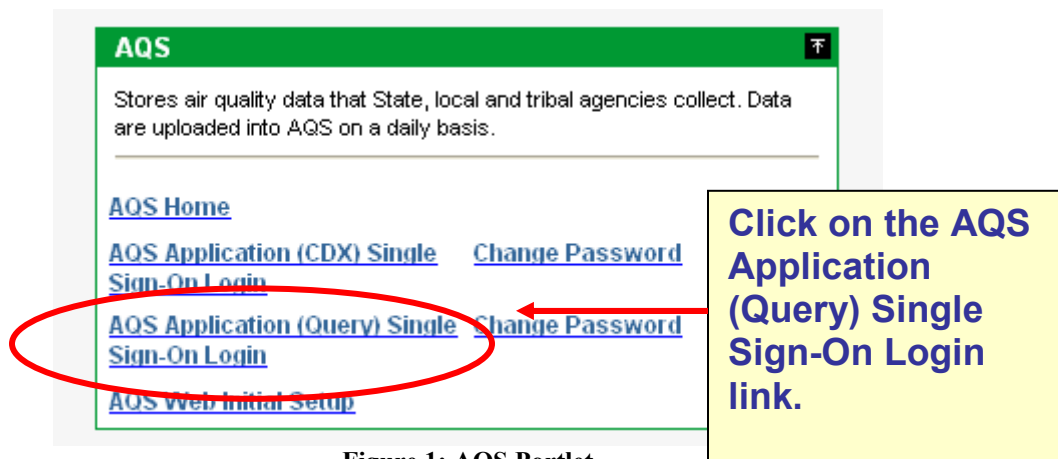


Figure 1: AQS Portlet

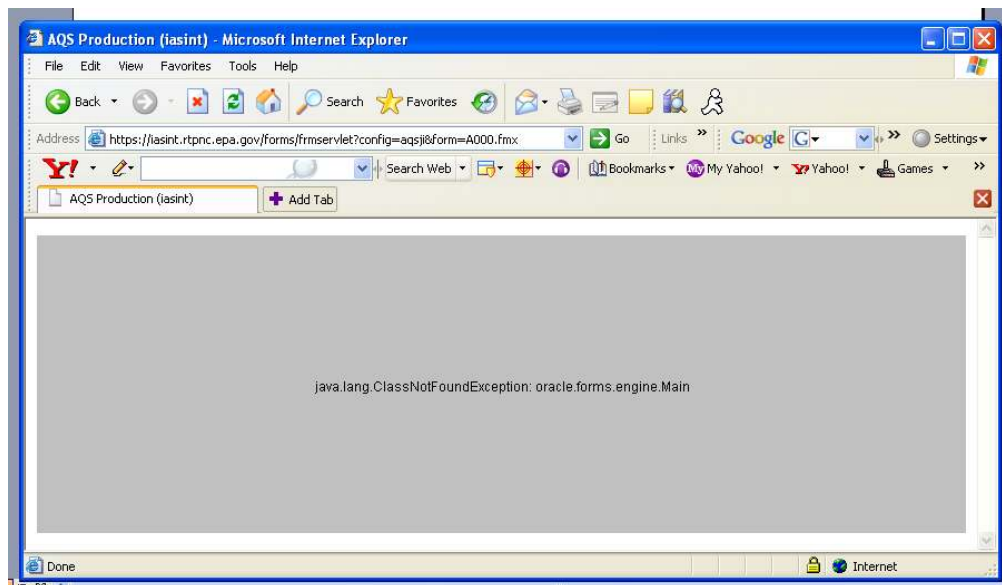


Figure 2: AQS Error Message



To update your security certificate, please follow the steps below:

1. Remove Oracle JInitiator by going to the C: drive of your computer and selecting Program Files, then Oracle and deleting the JInitiator file as seen in Figure 4a and 4b below. Make sure all Web Browsers are closed.

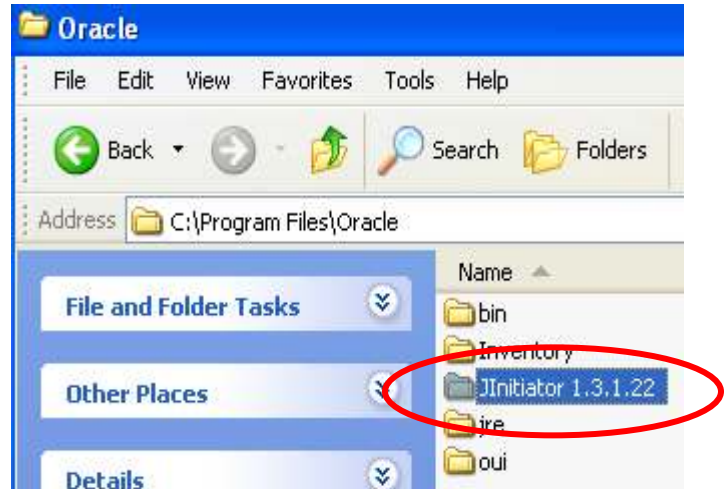
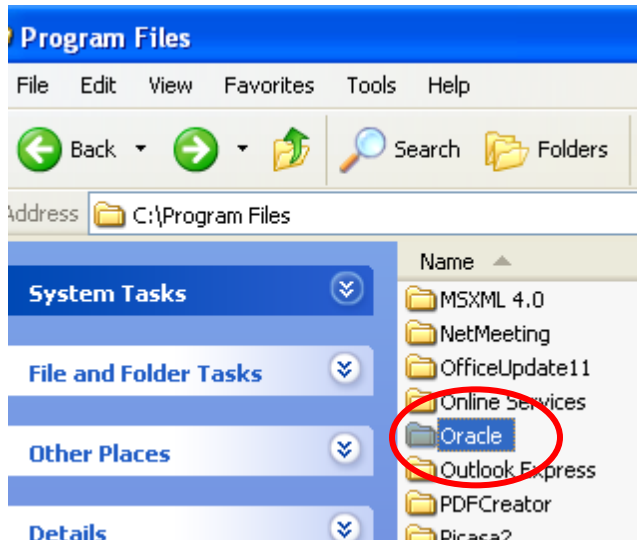
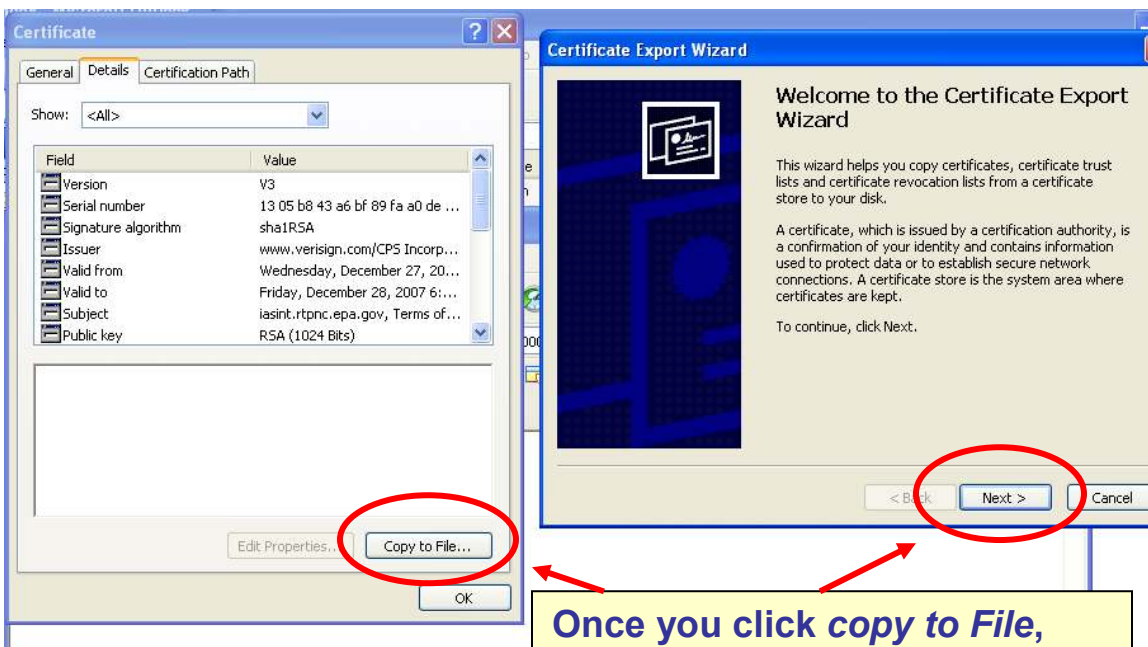
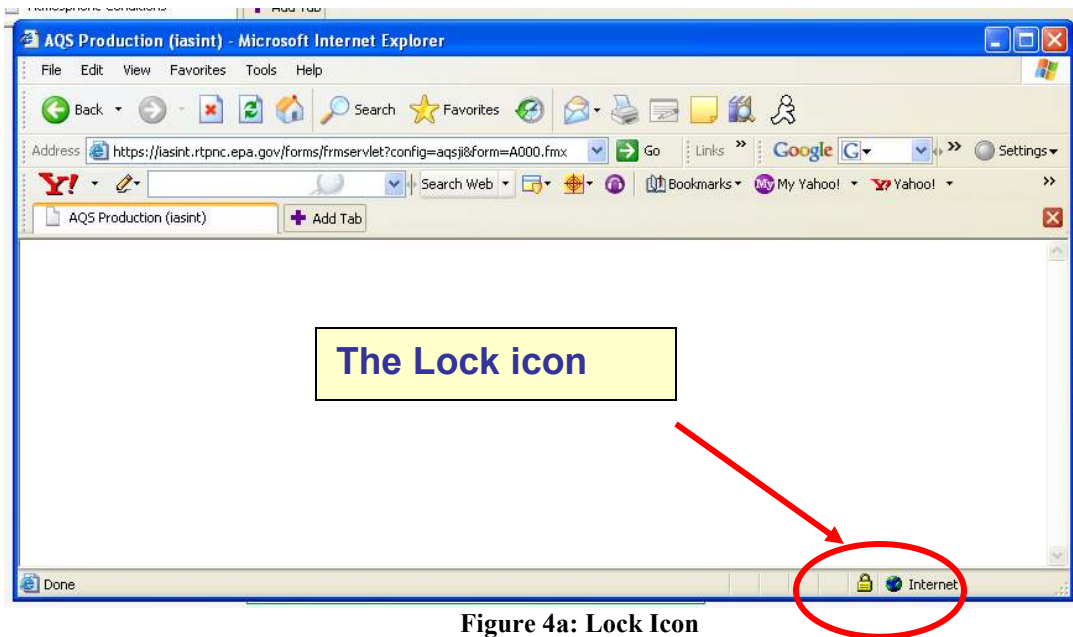


Figure 3a: Oracle File
Figure 3b: JInitiator File

2. Log back into the EPA Portal and click on the AQS Query link. Do not re-install JInitiator at this time. Instead, click on the lock icon at the bottom of the Web Browser double click and go to the Details tab. Click Copy to File and choose the Base 64 option as seen in Figure 4a-4c.



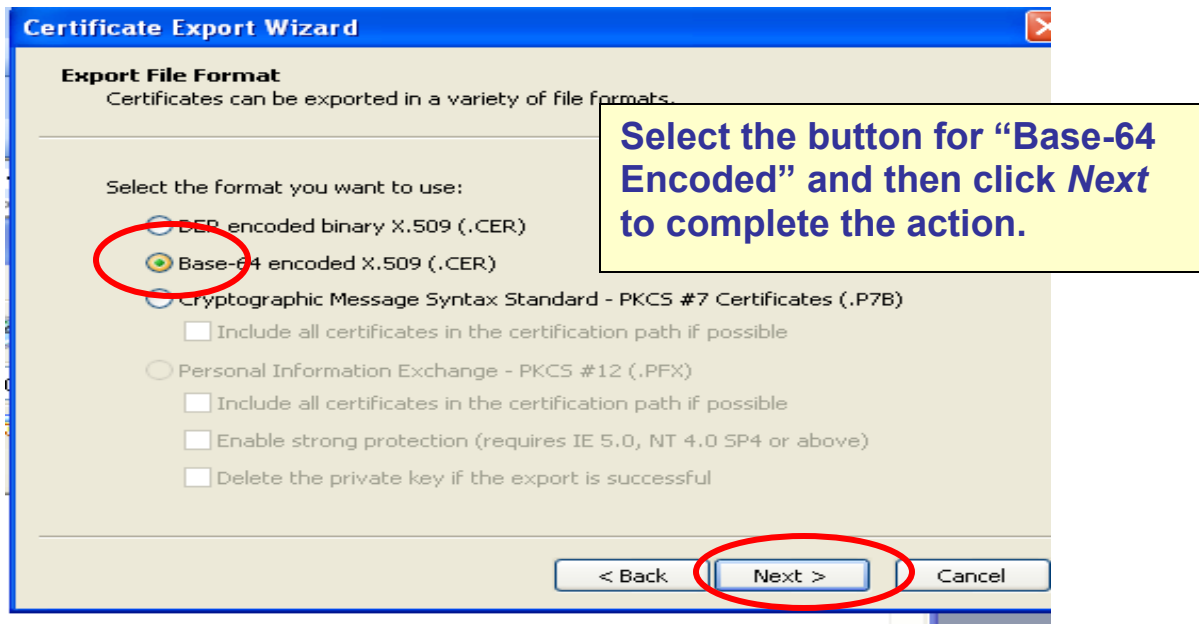


Figure 4c: Basic 64

You will be asked to name the file. Save the file with any name you select, as directed. Click *Next*. You will be taken to the completion form, click the *Finish* button on the bottom right to complete the export, as seen in Figure 4d. A window will be displayed alerting you that the export was successful, click *Okay*.

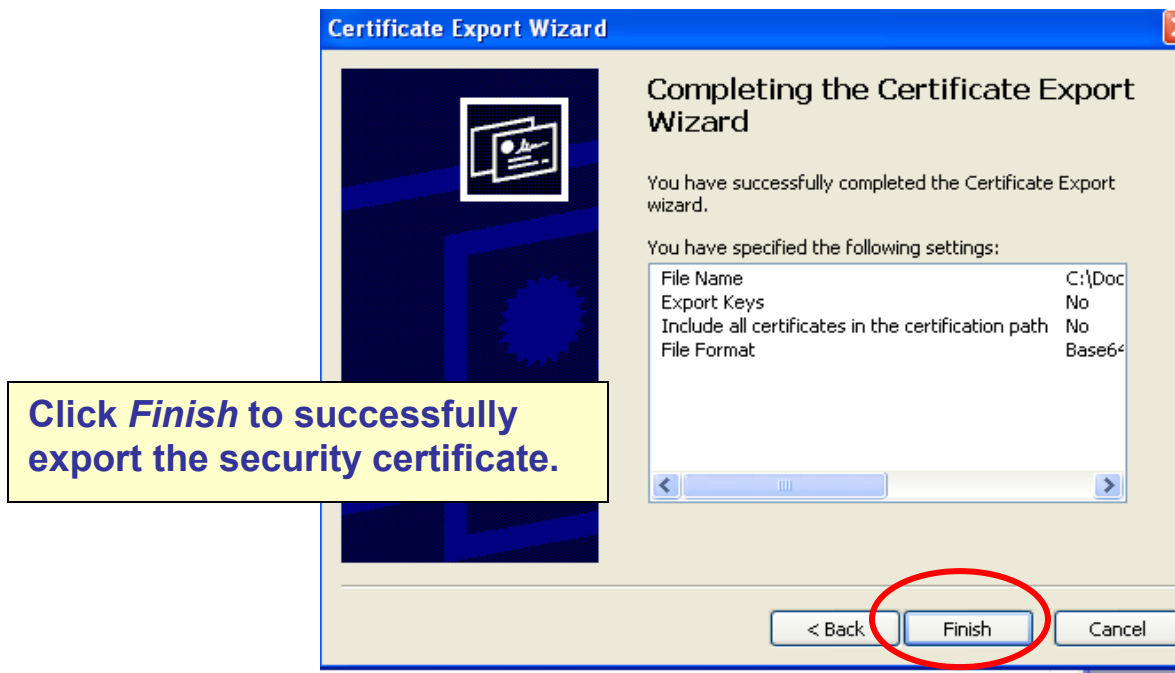


Figure 4d: Export Completion



3. Log back into the Portal and click on the *AQS Query* link as done in Step 1. Install JInitiator.
4. Go to the computer C Drive and (a) select Program Files/Oracle and JInitiator as seen in Figure 3a-b. Open the Certdb.txt file in the lib/Security folder, as seen in Figure 6a-c. Open the text file you created in Step 2 with the Notepad application (.txt file extension). Copy the contents of the Step 2 file and paste it into the bottom of the certdb.txt file found on the C drive and save the file. You can then delete the file you created in step 2. See Figure 5d.

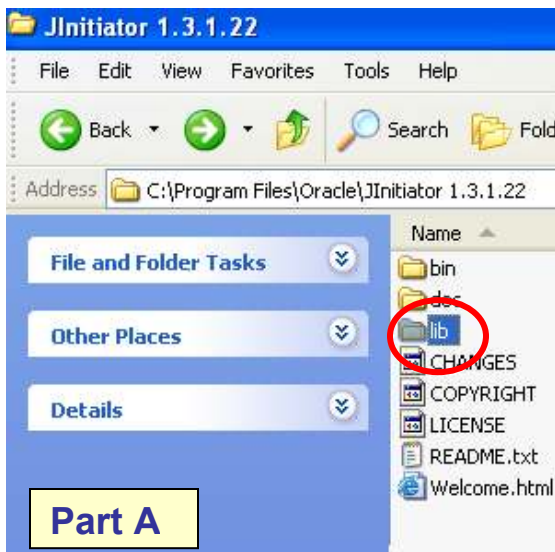


Figure 5a: Lib File

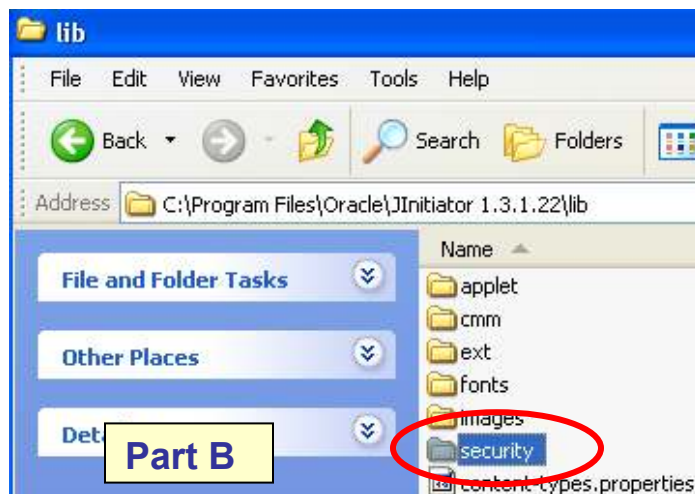


Figure 5b: Security File

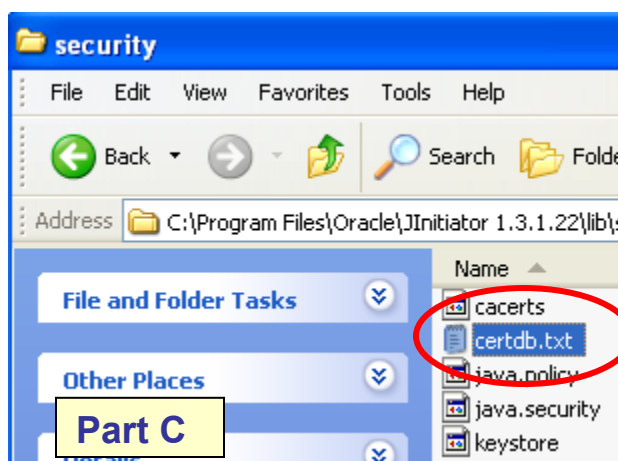


Figure 5c: Certificate File



Figure 5d: Pasted Certificate File



5. Log back into the Portal and into the Atmospheric Conditions page as in Step 1. Select the to the AQS query link in the **AQS** portlet. The screen shown in Figure 6 should be visible.



Figure 6: AQS Single Sign-On Completed

Who to Contact for Help

For questions, concerns, or assistance in using the Portal, contact the EPA Customer Call Center at 1-866-411-4EPA or epacallcenter@epa.gov.